



Final Announcement-cum-Invitation

ISVPTCON-2024

24th Annual Conference

of

**Indian Society of Veterinary Pharmacology and Toxicology
(ISVPT), India**

and

National Symposia

on

**“Translational Approaches to mitigate
the challenges of Antimicrobial Resistance”**

&

**“Innovations to strengthen the
Environmental Safety through Bioremediation”**

Inaugural Session and Pre-Conference Workshop : 18th November, 2024

Scientific Sessions : 19th to 21st November, 2024



Organized by

Department of Veterinary Pharmacology and Toxicology

College of Veterinary Science and Animal Husbandry

U.P. Pt. Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya

Evam Go-Anusandhan Sansthan,

Mathura-281001 (Uttar Pradesh), India

Dear Friends and Colleagues

On behalf of the organizing committee of ISVPTCON-2024, it is indeed a great pleasure to invite you all to the 24th Annual Conference of Indian Society of Veterinary Pharmacology and Toxicology (ISVPT), India scheduled at U.P. Pt. Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go Anusandhan Sansthan, Mathura-281001 (Uttar Pradesh). This Annual Conference will attempt to provide a scientific and academic feast of latest developments in the field of translational research for drug discovery and development to explore bio-prospecting and repurposing of existing therapeutics to curb the ever-developing menace of drug resistance. In addition, the conference will also provide a platform to our young budding researchers, academicians and fellow scientists to interact and exchange views, and help to improve the understanding of therapeutics in current scenario. At the same time this conference will also create opportunities for connecting with leaders in the field of pharmacological and toxicological research across India. Very relevant are the recent advances, developments and increasing influences on deteriorating environmental health, ISVPTCON-2024 shall prove to be a superb opportunity to experience first-hand methodologies to challenge environmental safety through bioremediation. Mathura, the holy place of India, is of great historical significance as an important religious and cultural hub. The city is well connected with the neighboring cities and other major cities of India through all modes, airways, railways and roadways. The temperature in Mathura during November is most comfortable and favorable.

Prepare yourself for an exciting journey of the mind, exploring the fascinating world of Pharmacological and Toxicological Sciences to witness highly interactive intellectual sessions. From the fundamental study to its connections with other fields and subjects and take the chance to listen to lectures by experts, join hands-on workshops, and share your research with people from all over India. We look forward to your presence along with your family and colleagues, seeking active participation in large numbers for a scintillating experience, which is sure to leave you with numerous fond memories.

Special attractions of the Conference:

- 1) “National Veterinary Pharmacology and Toxicology Quiz” (ISVPT NVPT Quiz-2024) for undergraduate students of Veterinary Profession.**
- 2) Pre-conference Workshop on the Use of High-end Molecular Tools used in Pharmacological and Toxicological Research.**

DUVASU-The Host University

U.P. Pt. Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan, Mathura first of its kind

in the State and fourth in the Country, was established vide Act No. 27 of 2001 on 25.10.2001 by Government of Uttar Pradesh with the erstwhile U.P. Veterinary College, Mathura as its main constituent College. University is having 782.34 acres prime land in Mathura which includes all the buildings of Veterinary College, College of Dairy Science, College of Fisheries Science, College of Biotechnology, Institute of Para-veterinary Science, residential complex, hostels, Dairy Farm, Poultry Farm and agriculture land and another agriculture farm of around 1400 acres at Madhurikund, about 25 km from the main campus.

University is the Premier Veterinary and Animal Science Institution and is known for its quality, education and research on various aspects of animal health and production including disease diagnosis providing advisory and extension services through scientific knowledge and expertise. Undertaking need based applied and basic research in strategic and emerging areas bringing livestock owners, poor and marginal farmers and empowering rural women to become " Knowledgeable Livestock Stakeholder" giving them economic identity. University is collaborating with State Agriculture and Animal Husbandry functionaries, Indian Council of Agricultural Research, Institutes related to Animal Health and Production, Livestock Industry and NGO's in an attempt to develop resurgent, sustainable profit-oriented, market based production system for livestock, poultry, fishery, allied sectors and ensures enhanced production from rural and urban livestock through effective diseases surveillance and diagnosis, health care, vaccination and production programs.

Department of Veterinary Pharmacology and Toxicology

Department of Materia Medica earlier, later Pharmacology and now Veterinary Pharmacology and Toxicology was established as an independent Department in 1949. It was the first department in the country to start postgraduate degree programme (MVSc) in 1962 and later PhD in 1970. The host Department is well recognized for its scientific contribution towards bio-prospecting of indigenous biomolecules as well as repurposing of existing pharmacophores. Till date, more than 122 students have



completed their MVSc degrees and 18 have awarded Doctorate from this Department. Department is actively involved in organizing conferences/seminars/training-cum-workshop since its inception. Faculties and students of the department have the credential to achieve prestigious awards from ICAR, DBT, CSIR and different National Academies and Societies.

Platinum Jubilee Celebration of the Department of Veterinary Pharmacology and Toxicology

Department has grown Seventy Five years old and for celebrating the Platinum Jubilee of the Department, this year we are organizing this mega event of 24th Annual Conference of Indian Society of Veterinary Pharmacology and Toxicology (ISVPT), India.



Mathura City

Mathura city in Uttar Pradesh also known as Birthplace of Lord Krishna is nucleus of Braj Bhoomi. It is located at a distance of 145 km to south-east of Delhi and almost 58 km to north-west of Agra on the bank of the river Yamuna, about 14.5 km from the town of Vrindavan and 22 km from Govardhan. In ancient times, Mathura was an economic hub, located at the junction of important caravan routes. Mathura is one of the few chosen places considered to be a heritage city in India. While this city has many legends and stories to tell, there is also a lot to explore here. Besides the temples and religious sites, the natural surroundings of Mathura with thick wooded areas and lush greenery are also an attractive feature of the town.

Mathura District is spread over an area of almost 3,800 sq km and is famous as one of the seven holy places in India. Mathura's famous Braj



bhoomi is divided into two distinct units. Mathura has several attractions including Sri Krishna Janmabhoomi Temple Complex, Ghats, Gita Mandir, Vishram Ghat, Govardhan Hill, Government Museum, Dwarkadheesh Temple, Raja Bharatpur's Palace, Keshavdeo Temple, Janamsthan etc. One being at eastern part of Yamuna, with places such as Gokul, Mahavan, Baldeo while western side of Yamuna covers entire Mathura region that comprises of Vrindavan, Govardhan, Kusum Sarovar, Barsana and Nandgaon.

<https://maps.app.goo.gl/vSUt3He3hVUz5Vva7>

How to reach us

Travel to Mathura is easy and comfortable from all over the India. You can reach Mathura by air, train and road. Nearest airport to Mathura is in Agra (Kheria Airport) which is around 46 km and Indira Gandhi International Airport (DEL), New Delhi, Delhi which is around 136 km away from Mathura. Mathura is a major railway junction, which is connected by many trains operating on routes between Delhi and Agra on regular basis.

Mathura is connected by a network of roads and road transport to all major cities like Noida, New Delhi, Agra, Aligarh, Tundla and neighboring states. Mathura is well-linked with New Delhi through Noida-Agra Expressway and also well connected with state capital Lucknow via Agra-Lucknow Expressway.

Registration Details

Registration Link: Please attach scan copy (PDF) of proof of payment while filling out the Google Form required for registration and submission of abstract(s)/ full article for award sessions as applicable. The link for the Google form is as under:

<https://forms.gle/kNFjif4uya5hQqe47>



**Conference Venue
(Please reach to us)**



Fee Details:

Participants Category	Registration		Spot Registration
	(Before 30-09-2024)	(1 st to 20 th Oct. 2024)	
ISVPT Members and In-Service PG Students	₹ 7000/-	₹ 7500/-	₹ 8000/-
Non-Members	₹ 7500/-	₹ 8000/-	₹ 8500/-
Student Members of ISVPT	₹ 2000/-	₹ 2500/-	₹ 3500/-
Student Non-Members	₹ 3000/-	₹ 3500/-	₹ 4000/-
Associate Delegates	₹ 3500/-	₹ 4000/-	₹ 4500/-
Retired Members	₹ Nil	₹ Nil	₹ Nil
Corporate Delegates	₹ 9000	₹ 9000	₹ 9000
Foreign Delegates	200 USD	250 USD	300 USD

Pre Conference Workshop Registration Fee

For Students	₹ 500/-
For Faculty	₹ 1000/-

Account Details:

Name of Account : ISVPT 2024
Account Number : 147502000000266
Type of Account : Current Account
Bank & Branch : Indian Overseas Bank,
Veterinary College,
Mathura
Branch IFSC code : IOBA0001475



Accommodation

Accommodation facility in the University Guest House is very limited and will be provided to some extent on a first-come first-have basis. Good hotels viz. Hotel Nova Blu, Hotel Mayur Castle, Hotel Mayur, Hotel Divine and Hotel Mahabir Inn with tariffs ranging from Rs. 1500/- to Rs. 2200/- plus GST/ per day are available in nearby locations. Delegates are advised and requested to go for online booking of hotel accommodation as per their liking and affordability. However, on request, the Local Organizing Committee can facilitate your stay in hotels ranging from Rs. 3000-8000 plus GST according to your preference if any. Weather in Mathura during the month of November will be pleasant with temperatures ranging from 15°C to 26°C.

Abstract Submission

The Organizing Committee of ISVPTCON 2024 invites ISVPT members, scientists, faculty and students to submit the abstracts of their original and

quality research work for printing in the Conference Compendium-cum-Souvenir. The abstract should be limited to 250 words (A4 size paper, Times New Roman, 12 font size, 1.5" space). The abstract should have the title, name of the authors (Last Name/Surname followed by initials), and institute address with the email address of presenting author (underline the name of presenting author). The abstract should consist briefly the Background, Objective, Methodology, Findings, Discussion and Conclusion but without headings. Please specify the technical session and mode of presentation *i.e.* Oral or Poster. For poster presentation, the poster must be in "**Portrait Mode**" with standard size of 3 x 2 ft. Please send abstract in **MS Word as an attachment with Google Form for registration**. The abstracts accompanied with proof of payment of the registration fee by the presenting author and submitted before the submission deadline will be considered for acceptance and publication. **The Deadline of Abstract submission will be 30th September, 2024.**

Technical Sessions

- Session 1 : Receptor Dynamics
- Session 2 : Pharmacokinetics
- Session 3 : Traditional Medicine and Phytochemistry
- Session 4 : Pharmacology of Metabolic Disorders
- Session 5 : Regenerative and Computational Pharmacology
- Session 6 : Toxicology of Xenobiotics
- Session 7 : Environmental Toxicology
- Session 8 : Food Safety, Drug Residues and Antimicrobial Resistance
- Session 9 : Alternative to Animal Models
- Session 10 : Reproductive Pharmaco-Toxicology
- Session 11 : Clinical and Translational Pharmacology
- Session 12 : Brain Minting (Industry-Academia Interaction)

Society Awards and Honors

Orations

- Chellappa Memorial Oration
- Prof. M. Sabir Oration

ISVPT Awards

- Prof. A. K. Srivastava Distinguished Pharmacologist Award
- Prof. Satish K. Garg Lifetime Achievement Award
- Dr. B. D. Garg Outstanding Pharmacologist Award
- Dr. A. M. Thaker Young Scientist Award for Women
- Dr. J. V. Anjaria Award
- Dr. R. Natarajan Award
- Dr. V. V. Ranade Young Scientist Award
- INTAS Pharma Young Scientist Award

The rules and regulations for different awards are available on ISVPT website: www.isvpt.org

ISVPT Executive Committee

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Dr. P. Sriram

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Secretary International Relations

Dr. Chandana Choudhury Barua

Dates to Remember:

- 1) Pre-Conference Workshop :
18th November, 2024
- 2) Inauguration of Conference :
18th November, 2024
- 3) Last Date of Acceptance of
Abstracts :
30th September, 2024
- 4) Main Conference
(Technical/Award Sessions) :
19th to 21st November, 2024

Organizing Committee

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Vice Chancellor, DUVASU

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Dean, COVSc & AH

Organizing Secretary

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Head, Department of Veterinary
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Dr. Soumen Choudhury

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Dr. Preeti Singh
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Distinguished Speakers of ISVPTCON-2024



Dr. Vinod Kumar Verma

Vice Chancellor,
LUVAS, Hisar



Dr. T. K. Datta

Director, ICAR-CIRB,
Hisar



Dr. G. Taru Sharma

Director, National Institute of Animal
Biotechnology (NIAB), Hyderabad, Telangana



Dr. S. P. Singh

Dean, CVASc, GBPUAT,
Pantnagar



Dr. S. K. Mishra

Ex-Head, Division of Pharmacology
and Toxicology, ICAR-IVRI, Bareilly



Dr. A. H. Ahmad

Professor & Head, Veterinary Pharmacology
and Toxicology, CVASc, GBPUAT, Pantnagar



Dr. A. G. Telang

Principal Scientist,
ICAR-IVRI, Bareilly



Dr. M. D. Deore

Senior Director and Fellow, Head, Global
Toxicology at Johnson & Johnson (Kenview)

Distinguished Speakers of ISVPTCON-2024



Dr. Karuna Shankar

Senior Principal Scientist
CSIR-CIMAP, Lucknow



Dr. D. U. Bawankule

Senior Principal Scientist
CSIR-CIMAP, Lucknow



Dr. D. Chanda

Senior Principal Scientist
CSIR-CIMAP, Lucknow



Dr. Suresh Babu

Senior Principal Scientist,
CSIR-IICT, Hyderabad



Dr. C. C. Barua

Professor, Pharmacology and Toxicology,
Assam Agricultural University, Assam



Dr. Anant Narayan Bhatt

Scientist G, DRDO-Institute of Nuclear
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Dr. Sandeep Shukla

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Dr. Madhav Nilkanth Mugale

Principal Scientist, Division of Toxicology,
CSIR-Central Drug Research Institute Lucknow